



PUBLIC NOTICE

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OET Tutorial on the Security of Wireless Networks

On April 29, 2002, from 10:00 a.m. to 11:30 p.m., in the Commission meeting room, the Office of Engineering and Technology is hosting a tutorial on the security of wireless networks. Wireless and cellular networks are used by tens of millions of people around the world, but their security is in question. In this technical talk, Doctor David Wagner, Assistant Professor in the Computer Science Division at the University of California at Berkeley, will discuss security issues associated with 802.11 wireless networks, presenting the history, outlining risks and challenges for wireless security, and presenting recent research results and future directions. If time permits, he may also briefly survey material on the security of the cellphone infrastructure, covering fraud, privacy, and other issues.

Dr. Wagner has extensive experience in computer security and cryptography, and has published two books and over 50 technical publications. He and his Berkeley colleagues are known for discovering a wide variety of security vulnerabilities in various cellphone standards, 802.11 wireless networks, and other widely deployed systems. In addition, Dr. Wagner was a co-designer of one of the Advanced Encryption Standard candidates, and he remains active in the areas of systems security, cryptography, and privacy. Dr. Wagner is currently participating in the Computing Research Association's 2002 Digital Government Fellows Program. The Computing Research Association (CRA) is an association of more than 190 North American academic departments of computer science, computer engineering, and related fields; laboratories and centers in industry, government, and academia engaging in basic computing research; and affiliated professional societies. CRA's mission is to strengthen research and education in the computing fields, expand opportunities for women and minorities, and improve public and policymaker understanding of the importance of computing and computing research in our society.

Those who wish to attend this tutorial will be seated on a first-come first-serve basis. Reservations are neither accepted nor required.

For further information contact Young Carlson at 202-418-2427 or TTY 202-418-2989. Real Audio and streaming video access to the meeting will be available at <http://www.fcc.gov>.

